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(54) Title: FIRE-INSULATING WALL COVERING AND A PREPARATION METHOD FOR SAME

(57) Abstract: The invention relates to a sound-absorbing and fire-insulating wall covering, comprising a cured mixture of: (i) 5-20% by weight mineralized wood fibre; (ii) 20-60% by weight sand with an SiO₂ content of less than 5% by weight and a greywacke content of at least 30% by weight; and (iii) 20-50% by weight cement, and to a method of preparing a fire-insulating wall covering, wherein relative to the cured weight are mixed 5-20% by weight mineralized wood fibre, 30-60% by weight sand with an SiO₂ content smaller than 5% by weight and a greywacke content of at least 30% by weight, and 20-50% by weight cement, and 10-30% by weight water is then added, whereafter the mixture is cured to form the fire-insulating wall covering.